

Certificate of Analysis

Date of Testing: 2023-10-10 15:50:54

Date of Next Testing: 2025-09-29 15:50:54

Product Name: **4-tert-Butylpyridine**

CAS Number: 3978-81-2

Specifications & Purity: 96%

Lot #: D2402067

SKU #: **B109674**

Analysis: **283602**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.921-0.924	0.92
Purity(Nonaqueous Titration)	95.5-104.5 (%)	98.20 %
Refractive index n ₂₀ /D	1.494-1.498	1.50
Purity(GC)	96-100 (%)	99.04 %
Appearance (B109674)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager